### Inventory No. 87A-34

# Maryland Historical Trust Maryland Inventory of Historic Properties Form

| 1. Name of                             | Property  | (indicate preferred  | name)   |  |           |  |
|--|---|--|---|--|-----------|--|
| historic                               |   |  |   |  |           |  |
| other Mah                              | er Tobacco Barn   |  |   |  | - 10      |  |
| 2. Location                            |   |  |   |  |           |  |
| street and number                      | 19209 Croom I   | Road   |   |  |           | not for publication  |
| city, town                             | Brandywine  |  |   |  |           | vicinity   |
| county                                 | Prince George'  | S  |   |  |           |  |
| 3. Owner of                            | Property  | (give names and mailin   | g addresses of all  | owners)  |           |  |
| name Lou A                             | . & Daniel S. Mal   | ner  |   |  |           |  |
| street and number                      | 19209 Croom F   | Road   |   | telepho  | one       |  |
| city, town                             | Brandywine  |  | state MD  | zip cod  | le 20     | 0613-8256  |
| 4. Location                            | of Legal D  | escription   |   | ***************************************  |           |  |
| courthouse, registr                    | y of deeds, etc.  |  |   | liber 18473  | folio 493 | (Control of the Control of the Contr |
| city, town                             |   | tax map 174  | 4C4 tax parcel  | 67   | tax ID nu | mber   |
| Contri Detern Detern Recor Histori     | ibuting Resource i<br>mined Eligible for<br>mined Ineligible for<br>ded by HABS/HAI<br>ic Structure Repor | t or Research Report at MH   | rland Register  | 25   |           |  |
| Category                               | Ownership   | Current Function   |   | Deed   | urce Co   | unt  |
| districtbuilding(s)structuresiteobject | publicboth  | agriculturecommerce/tradedefensedomesticeducationfunerarygovernmenthealth careindustry | landscaperecreation/religionsocialtransportalwork in proX_unknownvacant/notother: | Control Control Coulture Control Contr | ibuting   | Noncontributing buildings sites structures objects Total  ntributing Resources ed in the Inventory   |

## 7. Description

Inventory No. 87A-34

#### Condition

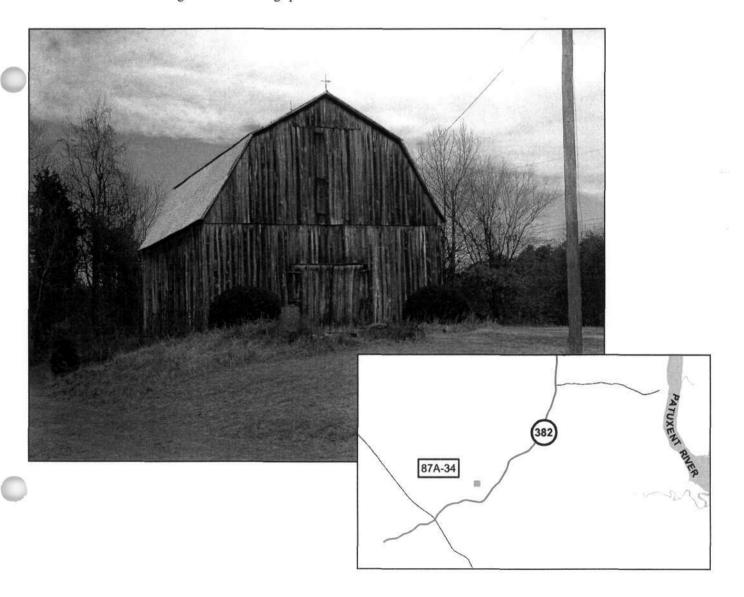
|   | _ excellent | deteriorated |
|---|-------------|--------------|
| X | _good       | ruins        |
|   | fair        | altered      |

Prepare both a one paragraph summary and a comprehensive description of the resource and its various elements as it exists today.

The Maher Tobacco Barn was built circa 1945 and appears to be in good condition. Sited to the north of Croom Road and just to the northeast of a house, the barn sits on the top of a small grassy hill among brambles and shrubbery. A wooded area is located to the north of the barn. Resting on a raised solid parged foundation, the wood-frame barn is clad in vertical boards and has a gambrel roof covered with corrugated metal sheets. Double-leaf vertical board doors are centrally positioned on the north, south and east elevations. Air doors formed by hinging two or more vertical boards open and close on the east and west elevations to help control air circulation during the tobacco curing process. Overhanging eaves provide air circulation to the upper portion of the barn.

The interior of the barn features a central passage large enough for tractors and other farm machinery to enter the barn. The barn features box framing techniques with down braces. Many of the timbers appear to have been re-used from an earlier building. Sticks, from which the tobacco leaves would have been hung, stretch between the framing. Full access to the barn was not granted.

There are two wood frame agricultural buildings positioned near the tobacco barn.



| 8. Signific  | ance   |   |  | Inventory No. 87A-34   |
|--|--|---|--|--|
| Period   | Areas of Significance  | Check and   | justify below  |  |
| 1600-1699<br>1700-1799<br>1800-1899<br><u>X</u> 1900-1999<br>2000- | <ul> <li><u>X</u> agriculture</li> <li> archeology</li> <li> architecture</li> <li> art</li> <li> commerce</li> <li> communications</li> <li> community planning</li> <li> conservation</li> </ul> | economics education engineering entertainment/ recreation ethnic heritage exploration/ settlement | health/medicine industry invention landscape architecture law literature maritime history military | performing arts philosophy politics/government e religion science social history transportation other: |
| Specific dates   | ca. 1945   |   | Architect/Builder Unk  | nown   |
| Construction da  | ates ca. 1945  |   |  |  |
| Evaluation for:  |  |   |  |  |
| S  | National Register  |   | Maryland Register  | Xnot evaluated   |

Prepare a one-paragraph summary statement of significance addressing applicable criteria, followed by a narrative discussion of the history of the resource and its context. (For compliance projects, complete evaluation on a DOE Form – see manual.)

During the more than two centuries in which tobacco served as the money crop in Prince George's County, planters, indentured servants, slaves, and farmers developed utilitarian structures for tobacco curing and packing that have remained essentially the same to the present day. Early barns were square in plan and constructed of notched logs with open spaces between the logs to permit the circulation of air (a log dwelling had chinking and caulking between the logs to prevent the infiltration of air). Inside, scaffolding held the tobacco sticks with the leaves suspended from them in such a way as to allow air to flow over the drying tobacco to prevent mold. Farmers employing the fire-curing method lit small fires on the barn's earthen floor to lower the relative humidity (Percy 1979:33). The Prince George's County barns differed from those constructed in Virginia and North Carolina for the flue curing of bright-leaf tobacco, which employed a stove or firebox with a flue and require a different type of barn—one that was essentially airtight to hold the heat. By the 19<sup>th</sup> century, the increasing availability of sawn lumber enabled southern Maryland's farmers to construct timber-frame tobacco barns covered with wooden siding, usually vertical board siding. Southern Maryland's air cured tobacco utilized barns constructed with air doors along the sides that could be opened to facilitate the circulation of air. These air doors were three or four vertical boards fastened together and usually hinged that could be opened.

The earliest tobacco barns identified in the survey along Croom Road are the ca. 1820 Duvall Tobacco Barn (87A-31) and the 1800-1830 Watson Tobacco Barn (87A-55) and the most recent barns date to the middle of the twentieth century such as the Stielper (87A-48), Jackson (87A-47), and Chase (87A-44) tobacco barns. Although the dates of construction for the surveyed barns range over one hundred and thirty years, the construction materials, methods of construction, and form of the tobacco barn changed very little. All of the barns surveyed are wood-frame and clad in vertical boards; all of the barns contain four-foot by four-foot rooms to hang the tobacco; and all of the barns have hinged vertical board air doors to control the circulation of air within the barns. The changes in form are very minor but provide the most insight into the date of construction. Early nineteenth century barns have steeply pitched gable roofs. From about 1830 until 1900 the barns have more standardized gable roofs, sometimes with one side of the gable extended to create a shed roof over a stripping room. Around 1900, the use of tractors increased in Prince George's County and central double-leaf doors opening onto a wide central passage began to appear in the barn. The final form change was the advent of the gambrel roof, which created more space within the barn to hang tobacco. Gambrel roofs begin to appear in the 1930s and 1940s.

The Maher Tobacco Barn is an example of a mid-20<sup>th</sup> century tobacco barn in Prince George's County, Maryland and fits into the last period of tobacco barn construction. The gambrel roof and central passage wide enough for machinery indicate the date of construction for this barn. The barn is now in danger of neglect as it is no longer in use. Tobacco is not currently cultivated on the land associated with this barn.

## 9. Major Bibliographical References

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David O. Percy, The Production of Tobacco Along the Colonial Potomac. The National Colonial Farm Research Report No. 1, Agricultural History Series (Accokeek, Md.: The Accokeek Foundation, 1979), 10–11.]

National Register of Historic Places, Red Fox Farm, Mecklenburg Co., Va., File 58-131, Virginia Department of Historic Resources, Richmond, Va.

Calvert County Historic District Commission, "Tobacco Barns Calvert County Maryland," Prince Frederick, Md: Calvert County Historic District Commission, 1991), brochure.

| 10. Geographical Data   |                                  |
|---|----------------------------------|
| Acreage of surveyed property25.6373 Acreage of historical setting |                                  |
| Quadrangle name   | Quadrangle scale: Lower Marlboro |

Verbal boundary description and justification

| name/title      | J. Shafagoj, Architectural Historian |           |               |
|-----------------|--------------------------------------|-----------|---------------|
| organization    | Ashley Neville, LLC                  | date      | March 1, 2006 |
| street & number | 11311 Cedar Lane                     | telephone | 804-798-2124  |
| city or town    | Glen Allen                           | state     | VA            |

The Maryland Inventory of Historic Properties was officially created by an Act of the Maryland Legislature to be found in the Annotated Code of Maryland, Article 41, Section 181 KA, 1974 supplement.

The survey and inventory are being prepared for information and record purposes only and do not constitute any infringement of individual property rights.

return to:

Maryland Historical Trust DHCD/DHCP 100 Community Place Crownsville, MD 21032-2023 410-514-7600

M = -10.97

G = -1.078

Maner Tobacco Barn 19209 Croom Road, Brandywine topozone PG: 87A-34 Poplar Hill 0.3 0.6 0.9 1.2 1.5 km 0.2 0.4 0.6 0.8 1 mi UTM 18 349788E 4277087N (NAD83/WGS84)

**USGS Lower Marlboro (MD) Quadrangle** 

Projection is UTM Zone 18 NAD83 Datum